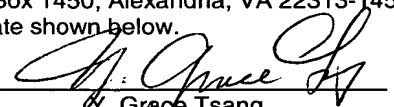


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PATENT
TH-1759 (US)
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H. Grace Tsang
Date: July 22, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
Andreas N. Matzakos et al.)
Serial No. 10/091, 104)
Filed: March 5, 2002)
INTEGRATED FLAMELESS DISTRIBUTED)
COMBUSTION/STEAM REFORMING)
MEMBRANE REACTOR FOR HYDROGEN)
PRODUCTION AND USE THEREOF IN ZERO)
EMISSIONS POWER SYSTEM)

Examiner: Maribel M. Sanabria
Group Art: 1754
July 22, 2004

COMMISSIONER FOR PATENTS
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE

The following amendments and remarks are responsive to the Office action mailed May 5, 2004, in the prosecution of the above-identified patent application. Reconsideration of application in light of these amendments and remarks is respectfully requested.